ARTFUL

FACTS AND STATS

240km: The amount of electrical cabling installed onboard - enough to stretch between London and Macclesfield

7,400: Artful will displace 7,400 tonnes of sea water - the same as 65 blue whales when fully stored

1,200: Artful is the third of seven Astute class submarines being designed and built for the UK Royal Navy

1,200: When armed with Tomahawk cruise missiles, Artful can strike targets up to 1,200km from the coast with pinpoint accuracy

97m: The submarine can circumnavigate the world without ever surfacing

97m: Artful's length

18,000: Each bunk is approximately 2x1x1 metres in size

18,000: On a 10-week patrol the 100-strong crew of an Astute class submarine eats 18,000 sausages and 4,200 Weetabix

Artful will manufacture her own oxygen and fresh water from sea water

FORWARD END

Bridge Fin
F Visual Masts
G Control Room

Main Accommodation Area
H Living Quarters
I Galley
J Torpedo Tubes